

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-29. (cancelled)

30. (currently amended) A program storage device readable by a computer, the program storage device tangibly embodying one or more programs of instructions executable by the computer to perform operations for controlling how data is presented in a tabular display, the operations comprising:

presenting to a user a display having a view configuration widget providing a graphical interface object having a plurality matrix of rows and columns of selectable elements representing a corresponding matrix of preconfigured filters including a preconfigured column filter associated with each column of selectable elements for filtering columns and rows of a table for display according to predetermined criteria and a preconfigured row filter associated with each row of selectable elements for filtering rows of said table for display according to predetermined criteria;

accepting user input to select a selectable element to implement a combination filter associated with the selectable element selected by the user to display a preset configuration of rows and columns of the table wherein said combination filter is a combination of the row filter and the column filter associated with the selected element; and

presenting a display of the preset configuration of rows and columns to the user.

31. (currently amended) The program storage device of claim 30, wherein the graphical interface object having a matrix of rows and columns of selectable elements comprises a the presenting to a user a display having a view configuration widget providing a graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria further comprises providing 2-by-2 matrix of buttons, wherein selection of a first of the buttons causing a subset of columns and a subset of rows of a table to be displayed, selection of a second of the buttons causing all columns and a subset of rows of the table to be displayed, selection of a third of the

buttons causing a subset of columns and all rows of the table to be displayed and selection of a fourth of the buttons causing all columns and all rows of the table to be displayed.

32. (currently amended) The program storage device of claim 30, wherein the presenting to a user a display having a view configuration widget ~~providing a graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria~~ further comprises providing a drop-down menu, the drop-down menu having items selectable by a user for setting a view configuration.

33. (Previously presented) The program storage device of claim 32, wherein the providing a drop-down menu further comprises providing a menu of row selections and a menu of column selections.

34. (Previously presented) The program storage device of claim 33, wherein the providing a menu of row selections further comprises providing a selection for displaying all of the rows.

35. (Previously presented) The program storage device of claim 33, wherein the providing a menu of row selections further comprises providing a selection for displaying a predetermined configuration of rows.

36. (Previously presented) The program storage device of claim 33, wherein the providing a menu of row selections further comprises providing a selection for displaying data relative to a predetermined time.

37. (Previously presented) The program storage device of claim 33, wherein the providing a menu of column selections further comprises providing a selection for displaying all of the columns.

38. (Previously presented) The program storage device of claim 33, wherein the providing a menu of column selections further comprises providing a selection for displaying only predetermined primary columns.

39. (Previously presented) The program storage device of claim 33, wherein the providing a menu of column selections further comprises providing a custom selection for presenting predetermined columns.

40. (currently amended) A device providing for control of how data is presented in a display comprising:

a memory for storing data for display; and

a processor, coupled to the memory, the processor being configured for presenting a view configuration widget providing a graphical interface object having a plurality matrix of rows and columns of selectable elements representing a corresponding matrix of preconfigured filters including a preconfigured column filter associated with each column of selectable elements for filtering columns ~~and rows~~ of a table for display according to predetermined criteria and a preconfigured row filter associated with each row of selectable elements for filtering rows of said table for display according to predetermined criteria, wherein user selection of a selectable element implements a combination filter associated with the selectable element selected by the user to display a preset configuration of rows and columns of the table wherein said combination filter is a combination of the row filter and the column filter associated with the selected element.

41. (currently amended) The device of claim 40, wherein the graphical interface object having a matrix of rows and columns of selectable elements comprises a ~~the processor is configured to present a view configuration widget providing a graphical interface object having a~~ plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria by providing 2-by-2 matrix of buttons, wherein selection of a first of the buttons ~~causing causes~~ a subset of columns and a subset of rows of a table to be displayed, selection of a second of the buttons ~~causing causes~~ all columns and a subset of rows of the table to be displayed, selection of a third of the buttons ~~causing~~

causes a subset of columns and all rows of the table to be displayed and selection of a fourth of the buttons ~~causing~~ causes all columns and all rows of the table to be displayed.

42. (currently amended) The device of claim 41, wherein the processor is being configured to present a view configuration widget ~~providing a graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria by~~ includes being configured for providing a drop-down menu, the drop-down menu having items selectable by a user for setting a view configuration.

43. (currently amended) The device of claim ~~40~~ 42, wherein the drop-down menu ~~graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria~~ further comprises a menu of row selections and a menu of column selections.

44. (currently amended) The device of claim ~~40~~ 42, wherein the menu of row selections ~~graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria~~ further comprises a selection for displaying all of the rows.

45. (currently amended) The device of claim ~~40~~ 42, wherein the menu of row selections ~~graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria~~ further comprises a selection for displaying a predetermined configuration of rows.

46. (currently amended) The device of claim ~~40~~ 42, wherein the menu of row selections ~~graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria~~ further comprises a selection for displaying data relative to a predetermined time.

47. (currently amended) The device of claim ~~40~~ 42, wherein the menu of column selections graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria further comprises a selection for displaying all of the columns.

48. (currently amended) The device of claim ~~40~~ 42, wherein the menu of column selections graphical interface object having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria further comprises a selection for displaying only predetermined primary columns.

49. (currently amended) The device of claim ~~40~~ 42, wherein the menu of column selections graphical interface object ~~having a plurality of selectable elements representing preconfigured filters for filtering columns and rows of a table for display according to predetermined criteria~~ further comprises a custom selection for presenting predetermined columns.

50. (currently amended) A device providing for control of how data is presented in a display, comprising:

means for storing data for display; and

means, coupled to the means for storing, for selecting a view configuration, the means for selecting a view configuration further comprising a plurality of means including a matrix of rows and columns of selectable elements representing a corresponding matrix of preconfigured filters including a preconfigured column filter associated with each column of selectable elements for filtering columns ~~and rows~~ of a table for display according to predetermined criteria and a preconfigured row filter associated with each row of selectable elements for filtering rows of said table for display according to predetermined criteria, wherein user selection of one of the plurality of means representing preconfigured filters implements a combination filter associated with the selectable element selected by the user to display a preset configuration of rows and columns of the table wherein said combination filter is a combination of the row filter and the column filter associated with the selected element.

51. (currently amended) A method for controlling how data is presented in a tabular display, comprising:

presenting to a user a display having a view configuration widget providing a graphical interface object having a plurality matrix of rows and columns of selectable elements representing a corresponding matrix of preconfigured filters including a preconfigured column filter associated with each column of selectable elements for filtering columns ~~and rows~~ of a table for display according to predetermined criteria and a preconfigured row filter associated with each row of selectable elements for filtering rows of said table for display according to predetermined criteria;

accepting user input to select a selectable element to implement a combination filter associated with the selectable element selected by the user to display a preset configuration of rows and columns of the table wherein said combination filter is a combination of the row filter and the column filter associated with the selected element; and

presenting a display of the preset configuration of rows and columns to the user.

52. (currently amended) A graphical user interface for controlling how data is presented in a tabular display, comprising a view configuration widget providing a graphical interface object having a plurality matrix of rows and columns of selectable elements representing a corresponding matrix of preconfigured filters including a preconfigured column filter associated with each column of selectable elements for filtering columns ~~and rows~~ of a table for display according to predetermined criteria and a preconfigured row filter associated with each row of selectable elements for filtering rows of said table for display according to predetermined criteria.

53. (currently amended) The graphical user interface of claim 52, wherein the graphical interface object having a plurality matrix of rows and columns of selectable elements comprises a 2-by-2 matrix of buttons.

54. (currently amended) The graphical user interface of claim 52, wherein the graphical interface object having a plurality matrix of rows and columns of selectable elements includes a

drop-down menu, the drop-down menu having items selectable by a user for setting a view configuration.

55. (currently amended) The graphical user interface of claim 52, wherein the graphical interface object having a plurality matrix of rows and columns of selectable elements includes a menu of row selections and a menu of column selections.